07-22-05

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EV 682189253 US PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/702.171 TRANSMITTAL Filing Date 11/04/2003 **FORM** First Named Inventor Masakazu Matsugu Art Unit 2825 **Examiner Name** Unknown (to be used for all correspondence after initial filing) Attorney Docket Number CFA00017US 58 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Identify **Terminal Disclaimer** Extension of Time Request below): -Cited refereces with English Abstracts Request for Refund Express Abandonment Request -Return post card CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Canon U. S. A., Inc. IP Division Signature tom humo Printed name Jason Truong Date Reg. No.

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature 7/21/05 Date Eri Maldonado Typed or printed name

7/21/05

53,704

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Masakazu Matsugu, et al.

Application No.: 10/702,171

Filed: 11/04/2003

For: HIERARCHICAL PROCESSING

APPARATUS

Examiner: Unassigned

Art Unit:

2825

Confirmation No.:

7310

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97 and § 1.98

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56 and in accordance with the practice under 37 C.F.R. § 1.97 and §1.98, the references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(a)(3)(ii), a copy of the Japanese documents with an abstract of a readily available translation of the Japanese references is being provided. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and reference cited is a prior art merely because it is in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

CFA00017US

Applicants believe that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 502456. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Jason Truong
Reg. No. 53,704

Date: 7/21/05

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bstitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/702,171		
Filing Date	11/04/03		
First Named Inventor	Masakazu Matsugu		
Art Unit	2825		
Examiner Name	Unknown		
Attorney Docket Number	CFA00017US		

		-	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 6,452,259	09-17-2002	MITSUKUNI AKIYAMA	
	2	^{US-} 5,220,559	06-15-1993	HIROYUKI TSUZUKI	
	3	^{US-} 5,959,871	09-28-1999	Pierzchala; Edmund	
	4_	^{US-} 20020038294-A1	03-28-2002	Matsugu, Masakazu	
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	Cite No.1	FOREIGN PATENT DOCUM Foreign Patent Document Publication Date MM-DD-YYYY Country Code ³ Number ⁴ Kind Code ⁵ (# known)	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
			7,7,7,000	Or Relevant Figures Appear	T ⁶	
	5	JP-6-274459-A	09-30-1994	HITACHI LTD		V
	6	JP-11-168185-A	06-22-1999	ROHM CO LTD		V
	7	JP-2000-331113-A	11-30-2000	NIPPON TELE.		V
	8	JP-2-064787-A	03-05-1990	FUJITSU LTD		\checkmark

Examiner	 Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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